

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
ZIGP:102US

In Re Application Of: Julian B. Melendrez

JAN 30 2004  
U.S. PATENT & TRADEMARK OFFICE

Serial No.  
10/605,623

Filing Date  
10/14/2003

Examiner  
N/A

Group Art Unit  
3747

Title: FUEL CONDITIONING DEVICE

Address to:  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
  - the statement specified in 37 CFR 1.97(e);
  - OR

 the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
ZIGP:102US

In Re Application: Julian B. Melendrez

Serial No.  
10/605,623

Filing Date  
10/14/2003

Examiner  
N/A

Group Art Unit  
3747

**FUEL CONDITIONING DEVICE**



**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of \_\_\_\_\_ is attached.
- The Director is hereby authorized to charge and credit Deposit Account 50-0822 as described below.
- Charge the amount of \_\_\_\_\_
- Credit any overpayment.
- Charge any additional fee required.

**Certificate of Transmission by Facsimile\***

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. \_\_\_\_\_) on \_\_\_\_\_

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited on Jan. 28, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A handwritten signature in black ink, appearing to read "S. Peter Konzel".

Signature of Person Mailing Correspondence

S. Peter Konzel, Esq.

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

A handwritten signature in black ink, appearing to read "S. Peter Konzel".

Signature

S. Peter Konzel, Esq.

Registration No. 53,152

CUSTOMER NO. 24041

Simpson & Simpson, PLLC

5555 Main Street

Williamsville, NY 14221-5406

Telephone No. 716-626-1564

SPK/KRB

CC:

Dated: January 28, 2004



U.S. UTILITY PATENT APPLICATION  
ATTORNEY DOCKET NO. 1063.ZIGP:102US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Matter of United States Patent Application:

Applicant(s): Julian R. Melendrez

Examiner: N/A

Application No.: 10/605,623

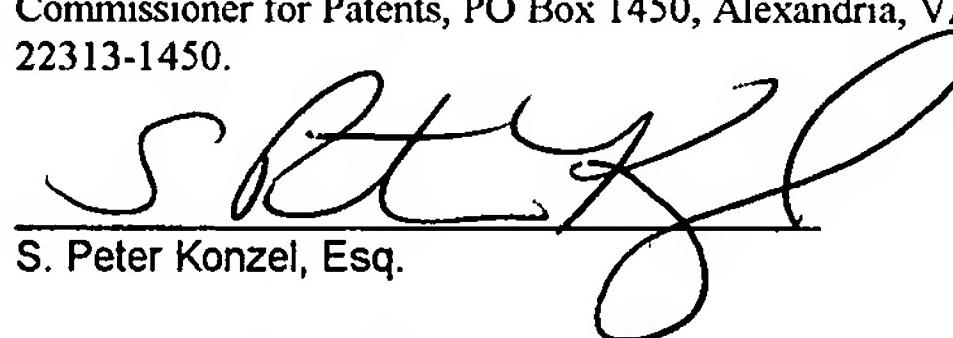
Art Unit: 3747

Filed: 10/14/2003

For: FUEL CONDITIONING DEVICE

**Certificate of Mailing by First Class Mail**

I certify that this Information Disclosure Statement is being deposited on January 28, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. §1.8 and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.



S. Peter Konzel, Esq.

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Honorable Sir:

This Information Disclosure Statement is submitted in compliance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98.

Record is attached of published art for consideration during prosecution of the above-identified patent application. No representation is made or intended that a search has been made or, if made, was complete, or that no more pertinent art than that listed is available. It is expected



that the Patent and Trademark Office will conduct an independent search for relevant prior art.

Unless otherwise indicated, or unless references cited are U.S. patents or patent application publications, a full text copy of the entire reference of published art is attached. Where specifically indicated, an equivalent English language patent or publication is attached in lieu of the translation.

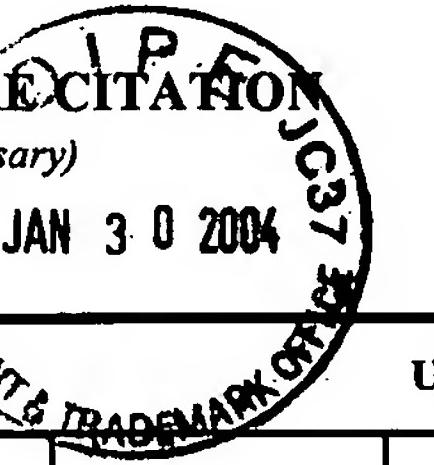
In accordance with the Patent and Trademark Office Notice of August 15, 1980, also enclosed is a completed Form PTO-A820 (Form PTO-1449).

Respectfully submitted,

S. Peter Konzel, Esq.  
Registration No. 53,152  
Attorney for Applicant  
Simpson & Simpson, PLLC  
5555 Main Street  
Williamsville, NY 14221-5406  
Telephone No. 716-626-1564

Dated: January 28, 2004

SPK/KRB  
Enclosure

| <b>INFORMATION DISCLOSURE CITATION</b><br><i>(Use several sheets if necessary)</i>  |                 |                  |                   | Docket Number (Optional)<br><b>ZIGP:102US</b> |          | Application Number<br><b>10/605,623</b> |                            |
|---|-----------------|------------------|-------------------|---|----------|---|----------------------------|
|  <b>JAN 30 2004</b>  |                 |                  |                   | Applicant(s)<br><b>Julian Melendrez</b>       |          |   |                            |
|   |                 |                  |                   | Filing Date<br><b>10/14/2003</b>              |          | Group Art Unit<br><b>3747</b>           |                            |
| <b>U.S. PATENT DOCUMENTS</b>  |                 |                  |                   |   |          |   |                            |
| *EXAMINER INITIAL   | REF             | DOCUMENT NUMBER  | DATE              | NAME  | CLASS    | SUBCLASS                                | FILING DATE IF APPROPRIATE |
|   |                 | <b>4,461,262</b> | <b>07/24/1984</b> | <b>Chow</b>                                   |          |   |                            |
|   |                 | <b>4,572,145</b> | <b>02/25/1986</b> | <b>Mitchell et al.</b>                        |          |   |                            |
|   |                 | <b>5,080,080</b> | <b>01/14/1992</b> | <b>Melendrez</b>                              |          |   |                            |
|   |                 | <b>5,271,369</b> | <b>12/21/1993</b> | <b>Melendrez</b>                              |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
| <b>FOREIGN PATENT DOCUMENTS</b>   |                 |                  |                   |   |          |   |                            |
| REF   | DOCUMENT NUMBER | DATE             | COUNTRY           | CLASS   | SUBCLASS | Translation                             |                            |
|   |                 |                  |                   |   |          | <b>YES</b>                              | <b>NO</b>                  |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
| <b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>  |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
|   |                 |                  |                   |   |          |   |                            |
| EXAMINER  |                 |                  |                   | DATE CONSIDERED                               |          |   |                            |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |                  |                   |   |          |   |                            |